

### Bradford Island General / PM Questions

Besides the Optimization Report, what else should we read to get up to speed? The 2012 RI report? The 2007 Sediment Removal Action Report? 2011 tissue sampling data (URS 2014 River OU report)?

Is there an online document repository for technical reports?

When can we schedule a site visit? Perhaps April 6, after the G2G meeting in Toppenish? Or perhaps with the next soil or groundwater sampling event?

Who is on the USACE's in-house team (both Portland and Seattle District support) and what are their roles?

Is Chris Budai full time on Bradford Island, or does she have other projects?

What technical support contracts are in place (URS?) When does the period of performance end and what (generally) is in the contract scope? Can you / will you extend existing contracts or seek new ones?

Does USACE plan to identify / establish operable units? For example, upland soils, groundwater, river sediment. Or more narrowly – landfill soil and debris, bulb slope area soil and debris, pistol range soils?

What is the overall project schedule?

What are USACE's internal project milestones and reporting requirements?

### Technical / Optimization Report Questions

What is the status of the Optimization Report? My copy is a draft dated July 16, 2021. Did EPA submit comments on the draft report? Can we see all the comments submitted? Does USACE plan to finalize the report?

Are there PCB-containing NAPLs in sediment or in the sandstone conglomerate of the river bottom? DNAPL, LNAPL, or both? In groundwater? In the stormwater system? Does USACE think additional characterization is needed to define nature and extent? To assess risk? To support the FS or remedial design?

Is Goose Island a source area?

Do we have a good handle on upriver / background sediment, porewater, and surface water concentrations? If not, does USACE plan to sample background for any of these media? For which contaminants might background concentrations set the cleanup level?

What is the preferred vertical datum – the optimization report uses both NGVD and amsl.

See page 9, top bullet. How well is extent of sandblast grit spreading understood? Is USACE planning more sampling for this?

Section 4.1.5, page 16. Are these outfalls (the catch basin outfalls) permitted NPDES discharge points? If yes, are they regulated by ODEQ, or Washington Department of Ecology? If they are not permitted outfalls, are they subject to general stormwater permit requirements? Are they monitored on a regular

basis? What were the results of the sampling to evaluate effluent quality described in the second paragraph?

Landfill AOPC description, page 17. What was the source of the PCE / VC and chloroform? Chloroform(?) I've not run across chloroform as a COC before. Do you know what it was used for?

Section 4.1.8 – use of groundwater for potable water supply for site workers. Where is the well? How frequently is it sampled? Can we see the most recent round or two of data?

Section 5.1.8 Planned ISM sampling in the sandblast area AOPC – has this sampling been completed? Results?

Section 5.1.9 Bulb Slope AOPC – were the investigations planned for summer of 2021 completed? What was the objective – contaminant nature and extent, geotechnical investigation, both?